

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IDENTIFICATION OF A REGION OF THE MAJOR SURFACE GLYCOPROTEIN (MSG) GENE OF HUMAN PNEUMOCYSTIS CARINII, the specification of which

$\boxtimes$	is attached hereto.			
	was filed on as Ap	plication No		
$\boxtimes$	was described and claime 17, 1999, and as amended	d in PCT Internation I under PCT Article	al Application No. PCT/US99/19 on (if applicable).	18750, filed on August
	and was amended on	(if applicable).		
	with amendments through	n (if applicabl	le).	
including	I hereby state that I have the claims, as amended by	reviewed and unders any amendment refe	tand the contents of the above-i rred to above.	dentified specification,
specified copending § 1.56 wh	of Federal Regulations, § 1 in 35 U.S.C. § 120 which d g application, I further acknown the fee of the continuation-in-par	.56. If this is a contribution is closes and claims showledge the duty to illing date of the prious tapplication.	n which is material to patentabin inuation-in-part application filed subject matter in addition to that disclose material information are application and the national or	t disclosed in the prior is defined in 37 CFR r PCT international
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of an PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:				
Prior	Foreign Application(s)			Priority Claimed
	PCT/US99/18750	PCT	August 17, 1999	⊠ Yes □ No
L		1 mil 26 Mi	in d States Code & 119(e) of ar	v United States

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/096,805	August 17, 1998
(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal



Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/US99/18750	August 17, 1999	pending
(Application No.)	(Filing Date)	(Status: patented, pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from \_\_\_\_\_ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Name	Reg. No.	Name	Reg. No.
James C. Haight	25,588	Jack Spiegel	34,477
Robert Benson	33,612	David R. Sadowski	32,808
Susan S. Rucker	35,762	Steven Ferguson	38,448
John Peter Kim	38,514	Norbert J. Pontzer	40,777
Stephen L. Finley	36,357	Marlene Shinn	46,005
Richard R. Rodriguez	45,980		

with an Associate Power of Attorney to the following:

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William D. Noonan	30,878	Michael D. Jones	41,879
Mark L. Becker	31,325	Tanya M. Harding	42,630
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Stacey C. Slater	36,011	Paula A. DeGrandis	43,581
Susan Alpert Siegel	43,121	Samuel E.George	44,119

all of the law firm of Klarquist Sparkman Campbell Leigh & Whinston, LLP.

Address all telephone calls to Tanya M. Harding, Ph.D., telephone number 503/226-7391 and facsimile number 503/228-9446.

Address all correspondence to:

KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Joseph A. Kovacs Inventor's Signature Date Residence: Potomac, MD United States of America Citizenship: 12512 Meadow Farm Road, Potomac, MD 20854 Post Office Address: Shengning Huang Full Name of Second Joint Inventor, if any: Inventor's Signature Date Residence: N. Potomac, MD People's Republic of China Citizenship: 13969 SaddleView Drive, N. Potomac, MD 20878 Post Office Address: Full Name of Third Joint Inventor, if any: Henry Masur Inventor's Signature Date Bethesda, MD Residence: United States of America Citizenship: 4810 Fort Sumner Drive, Bethesda, MD 20816 Post Office Address: Full Name of Fourth Joint Inventor, if any: Steven H. Fischer Inventor's Signature Date Rockville, MD Residence: United States of America Citizenship: 5407 Nibud Court, Rockville, MD 20852 Post Office Address:

Full Name of Fifth Joint Inventor, if any: Vee J. Gill			
Inventor's Signature	Date		
Residence: Potomac, MD	24.0		
Citizenship: United States of America			
Post Office Address: 10816 Fox Hunt Lane, Potomac, MD 20854			
Full Name of Sixth Joint Inventor, if any: Qin Mei			
Inventor's Signature			
Residence: North Wales, PA	Date		
Citizenship: People's Republic of China			
Post Office Address: 230 Tudor Drive, North Wales, PA 19454			



## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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	and was amended on	(if applicable).		
	with amendments throu	gh (if applica	ble).	
including t	I hereby state that I have the claims, as amended by		rstand the contents of the above ferred to above.	-identified specification,
specified in copending § 1.56 whi	of Federal Regulations, § n 35 U.S.C. § 120 which application, I further ack ich occurred between the of the continuation-in-pa	1.56. If this is a con discloses and claims nowledge the duty to filing date of the prior t application.	on which is material to patental tinuation-in-part application file subject matter in addition to the disclose material information or application and the national or Title 35, United States Code, §	ed under the conditions at disclosed in the prior as defined in 37 CFR or PCT international
least one conforcign appleast one conforcion	plication(s) for patent or i ountry other than the Uni plication(s) for patent or i	nventor's certificate ted States of Americ nventor's certificate ted States of Americ	or of an PCT International applical listed below and have also ide or any PCT International applical filed by me on the same subjects.	lication(s) designating at entified below any cation(s) designating at
Prior F	oreign Application(s)			Priority Claimed
P	CT/US99/18750	PCT	August 17, 1999	⊠ Yes □ No

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	and was amended on (if applicable).
	with amendments through (if applicable).
including t	I hereby state that I have reviewed and understand the contents of the above-identified specification, he claims, as amended by any amendment referred to above.
specified in copending § 1.56 whi	I acknowledge the duty to disclose information which is material to patentability as defined in Title of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior application, I further acknowledge the duty to disclose material information as defined in 37 CFR ch occurred between the filing date of the prior application and the national or PCT international of the continuation-in-part application.
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for least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
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Post Office Address:

_		
	Full Name of Sole or first Inventor: Joseph A. Kovacs	
	Inventor's Signature	
	Residence: Potomac, MD	Date
	Citizenship: United States of America	
<u> </u>	Post Office Address: 12512 Meadow Farm Road, Potomac, MD 20854	
EV =	Full Name of Second Joint Inventor, if any: Shengning Huang	
	Inventor's Signature Stenening Huang	2/4/2001
	Residence: N. Potomac, MD MD	Date
	Citizenship: People's Republic of China	
	Post Office Address: 13969 SaddleView Drive, N. Potomac, MD 20878	
•	Full Name of Third Joint Inventor, if any: Henry Masur	and the second bands and a second bands and a second bands and a second bands and a second bands are second bands as second bands are
	Inventor's Signature	
	Residence: Bethesda, MD	Date
	Citizenship: United States of America	
	Post Office Address: 4810 Fort Sumner Drive, Bethesda, MD 20816	
•	Full Name of Fourth Joint Inventor, if any: Steven H. Fischer	
	Inventor's Signature	
	Residence: Rockville, MD	Date
	Citizenship: United States of America	

5407 Nibud Court, Rockville, MD 20852



· /// ·		
	Full Name of Sole or first Inventor:	
	Inventor's Signature Jacob a Zoroca	2/2/01
	Residence: Potomac, MD MD	Date
	Citizenship: United States of America	
	Post Office Address: 12512 Meadow Farm Road, Potomac, MD 20854	
•	Full Name of Second Joint Inventor, if any: Shengning Huang	and the second
	Inventor's Signature	
	Residence: N. Potomac, MD	Date
	Citizenship: People's Republic of China	
n Marin Minn	Post Office Address: 13969 SaddleView Drive, N. Potomac, MD 20878	
3.00	Full Name of Third Joint Inventor, if any: Henry Masur	
	Inventor's Signature	
;	Residence: Bethesda, MD	Date
	Citizenship: United States of America	
	Post Office Address: 4810 Fort Sumner Drive, Bethesda, MD 20816	
f 00 =	Full Name of Fourth Joint Inventor, if any:  Steven H. Fischer	
	Inventor's Signature Steven H. Fisch	2/2/01
	Residence: Rockville, MD MD	/ Date
	Citizenship: United States of America	
	Post Office Address: 5407 Nibud Court, Rockville, MD 20852	

Post Office Address:





500

Full Name of Fifth Joint Inventor, if any:	
Inventor's Signature  Wu G Hill	2/2/01
Residence: Potomac, MD MD	' Date
Citizenship: United States of America	
Post Office Address: 10816 Fox Hunt Lane, Potomac, MD 20854	
Full Name of Sixth Joint Inventor, if any: Qin Mei	
Inventor's Signature	
Residence: North Wales, PA	Date
Citizenship: People's Republic of China	

230 Tudor Drive, North Wales, PA 19454

	· · · · · · · · · · · · · · · · · · ·
Full Name of Fifth Joint Inventor, if any: Vee J. Gill	
Inventor's Signature	
	Date
Residence: Potomac, MD	2 400
Citizenship: United States of America	
Post Office Address: 10816 Fox Hunt Lane, Potomac, MD 20854	

Full Name of Sixth Joint Inventor, if any:

Qin Mei

Inventor's Signature

Feb 6- 200 /

Residence:

North Wales, PA

Citizenship:

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230 Tudor Drive, North Wales, PA 19454